

Ultra Hi-Definition  
Photo Printers and All-in-One  
**R Series**

Photos | CDs | Documents



Get the ultimate combination in photo quality and longevity. With Ultra Hi-Definition prints from Epson, you'll get clarity, sharpness and detail that takes your breath away. It's all possible with the Epson<sup>®</sup> R260 and R380 photo printers, and the Epson RX580 photo all-in-one. Get prints with quality that far exceed those printed by other ink jet products, or even the photo lab.



**Ultra**  
**Hi-Definition**  
 **PRINTS**

Advanced printing technology for photos with richness, depth and clarity — right at home.

***Epson. The overwhelming brand of choice among professional photographers.***

# Ultra Hi-Definition. Ultra fast speed.

Epson R260 and R380 photo printers give you brilliant, lasting prints right at home. The Epson RX580 Photo all-in-one allows you to copy, scan and restore photos — PC-free.

## KEY FEATURES

- Borderless 4x6 photos in as fast as 13 seconds, Hi-Definition print in 32 seconds (Photo Mode)\*
- Everyday printing up to 30 ppm (black and color text)\*
- Direct printing onto ink jet printable CDs and DVDs — no messy labels
- Individual ink cartridges — replace only the color you need
- Claria™ ink for the ultimate combination in photo quality and longevity
- Up to 5760 x 1440 optimized dpi and 6-color ink for the finest detail
- Auto Photo Correction for stunning results†
- Convenient red-eye removal (R380 and RX580 only)
- BorderFree® photos in popular sizes (4x6, 5x7, 8x10 and 8.5x11) on matte and glossy paper
- DX5 technology with five sizes of ink droplets, some as small as 1.5 picoliters for exceptional richness and clarity

## TECHNOLOGY OVERVIEW

### The superiority of Ultra Hi-Definition prints

It all starts with Epson's patented MicroPiezo® print head with all-new DX5 technology. With print head nozzles delivering five sizes of ink droplets, you get more color combinations, sharper detail and smoother gradations without sacrificing print speed.

### Blazing fast print speeds

Due to print head enhancements, all Epson Ultra Hi-Definition printers and all-in-ones have significant print speed improvements over previous models — up to four times faster when printing photos and two times faster when printing documents.

### Breakthrough ink for brilliant, long-lasting prints

Claria Hi-Definition Ink is a 6-color, dye-based ink that offers durability equivalent to or better than lab prints, plus color saturation and brilliance that surpasses the lab. Offering the ultimate combination of photo quality and longevity, it's a major breakthrough in ink technology. Smudge, scratch, water and fade resistant Claria Hi-Definition Ink is perfect for printing photos and everyday text documents. Its quick-drying formula enables you to handle prints immediately after printing. Prints are resistant to scratches. Water spills can be wiped off without ruining the print. Claria ink prints even resist fading up to 98 years in a glass frame and about 200 years in an album.\*\*



Competitor's smudged print



Claria Hi-Definition print

## ULTRA HI-DEFINITION FAMILY COMPARISON



### Epson R260 Photo Printer

Photos | CDs | Documents  
Fast photo printing



### Epson R380 Photo Printer

Photos | CDs | Documents  
Versatility and fast photo printing,  
with or without a PC



### Epson RX580 Photo All-in-One

Printer | Copier | Scanner  
Total performance for photos, CDs  
and documents

#### PRINTER

Speed — Black*	Up to 30 ppm	Up to 30 ppm	Up to 30 ppm
Speed — Color*	Up to 30 ppm	Up to 30 ppm	Up to 30 ppm
Speed — Photo*	4" x 6" in as fast as 13 sec (32 sec Photo Mode)	4" x 6" in as fast as 13 sec (32 sec Photo Mode)	4" x 6" in as fast as 13 sec (32 sec Photo Mode)
Smallest Droplet Size	1.5 picoliters	1.5 picoliters	1.5 picoliters
Optimized for Plain Paper	Yes	Yes	Yes
BorderFree Printing	Yes	Yes	Yes

#### SPECIAL FEATURES

Automatic Photo Correction†	Automatic Photo Correction,† red-eye removal, Print by Date, built-in memory card slots (supports all popular formats)	Automatic Photo Correction,† red-eye removal, Print by Date, built-in memory card slots (supports all popular formats) copy to CD, photo greeting cards
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#### COPIER

Speed* (Black/Color)	N/A	N/A	Up to 30/30 cpm
Auto Reduction/Enlargement	N/A	N/A	Yes, auto fit to page (25 – 400%)

#### SCANNER

Scan Resolution	N/A	N/A	1200 x 2400 dpi, 48-bit color
Photo Restoration	N/A	N/A	Yes (PC-free)

#### ADDITIONAL FEATURES

Direct CD/DVD Printing	Yes	Yes (with or without a PC)	Yes (with or without a PC)
PictBridge™ Compatible	Yes	Yes	Yes
Photo Index Sheet	Yes	Yes	Yes
DPOF Support	Yes	Yes	Yes
Color Display	No	Yes (3.5" LCD)	Yes (2.5" LCD)
Limited Warranty	One year	One year	One year
Bundled Software	Epson Print CD, Web to Page, Epson printer driver, ArcSoft® PhotolImpression™ 5	Epson Print CD, Web to Page, Epson printer driver, ArcSoft® PhotolImpression™ 5	Epson Print CD, Web to Page, Epson printer driver, ArcSoft® PhotolImpression™ 5
Optional Bluetooth Photo Print Adapter Compatible	No	Yes	Yes

With a goal of satisfying the most demanding professional photographer, Epson has a legacy of developing industry-leading photo imaging technology that delivers phenomenal results. **It's no wonder Epson is the overwhelming brand of choice among professional photographers.**

### Photos that are corrected automatically

When photos are processed in a photo lab, sometimes a lab operator adjusts output to enhance the photo. All Epson Ultra Hi-Definition printers include Auto Photo Correction, which analyzes digital photos to determine if they contain people or landscapes. It then applies the appropriate optimization to each image area. In addition to balancing subjects and backgrounds, Auto Photo Correction also automatically corrects color casting (for example, photos with a blue or gray cast, due to an overcast sky, or indoor photos that have a green cast because of fluorescent lighting), backlighting and underexposure<sup>†</sup>. Some models also support red-eye removal. The end result? Outstanding digital prints, every time — automatically. It's so easy, it's like having a photo lab technician right inside the printer — only better!



Original image without Auto Photo Correction



Epson print with Auto Photo Correction<sup>†</sup>

### Everyday printing made easy

Only Epson Ultra Hi-Definition printers and all-in-ones offer direct CD/DVD printing and ease-of-use features such as Print by Date.

**Direct CD/DVD printing** All Epson Ultra Hi-Definition models print directly onto ink jet printable CDs/DVDs, offering these advantages:

- **Ease of use** — It's far easier to design a label and print it directly onto a CD than it is to print a label and try to correctly apply it to a CD. Also, a custom-printed and designed label is more aesthetically pleasing than labeling a standard CD with an ink pen. Epson print CD software is included in every Epson Ultra Hi-Definition printer and all-in-one.
- **Durability** — Adhesive labels aren't approved by many manufacturers of CD/DVD players, because there is a possibility the label will unbalance the disc, bubble or delaminate, and cause damage to the CD or DVD player.
- **Lower cost** — Purchasing CD-R discs and labels can be more costly than purchasing ink jet printable CDs.
- **Data integrity** — Ink jet printable CDs have a layer barrier between the disc and the coating designed to receive the ink, ensuring data will not be destroyed. This is not necessarily the case when writing on a CD with a ball point ink pen.

**Exclusive Print by Date function (R380 and RX580 only)** Epson Ultra Hi-Definition printers and all-in-ones include a patent-pending Print by Date feature that gives customers yet another easy and efficient way to select and print photos directly from a digital camera memory card, without using a computer. Print by Date allows you to:

- Easily access all photos taken on a specific date
- Conveniently browse through photos on a memory card. (This is especially helpful as memory cards become larger in capacity.)
- Quickly find and print photos from specific events

**Your photos, your way** Layouts include photo proof sheet, wallets, classic borders and more. Other features include sepia and black-and-white printing.

**Photo greeting cards (RX580 only)** Use your own photos and text to create photo greeting cards without a PC. It's the fast, easy way to send personalized greetings to family and friends.



### An Epson paper for every need

Delivering outstanding output quality, Epson Ultra Hi-Definition printers and all-in-ones are optimized for the widest array of Epson papers, from presentation papers to photo papers and even specialty papers (such as iron-on transfers, photo stickers and more).

## ORDERING INFORMATION

Product Name	Product Code	UPC
<b>Epson Stylus® R260 photo printer</b>	<b>C11C653011</b>	<b>0 10343 85904 3</b>
<b>Epson Stylus R380 photo printer</b>	<b>C11C658011</b>	<b>0 10343 85907 4</b>
<b>Epson Stylus RX580 photo all-in-one</b>	<b>C11C663011</b>	<b>0 10343 85990 6</b>
78 Black ink cartridge	T078120	0 10343 86069 8
78 Cyan ink cartridge	T078220	0 10343 86070 4
78 Magenta ink cartridge	T078320	0 10343 86071 1
78 Yellow ink cartridge	T078420	0 10343 86072 8
78 Light Cyan ink cartridge	T078520	0 10343 86073 5
78 Light Magenta ink cartridge	T078620	0 10343 86074 2
78 Color multi-pack	T078920	0 10343 86239 5

**Epson is making it even easier** for customers to find the right paper. Our new 3-, 4-, 5-star rating system and descriptive naming make it a snap for customers to pick the right paper for their project. It's the same great paper with a new name and look.

### 5★ PAPERS

Epson Ultra Premium Photo Paper Glossy (4" x 6") 50 ct.	S041934	0 10343 85584 7
Epson Ultra Premium Photo Paper Glossy (8.5" x 11") 20 ct. <i>Formerly Epson Ultra Premium Glossy Photo Paper</i>	S041935	0 10343 85587 8
Epson Ultra Premium Presentation Paper Matte (8.5" x 11") 50 ct. <i>Formerly Epson Enhanced Matte Paper</i>	S041341	0 10343 83006 6

### 4★ PAPERS

Epson Premium Photo Paper Glossy (4" x 6") 100 ct.	S041727	0 10343 84675 3
Epson Premium Photo Paper Glossy (4" x 6") 40 ct.	S041808	0 10343 85071 2
Epson Premium Photo Paper Glossy (5" x 7") 20 ct.	S041464	0 10343 83512 2
Epson Premium Photo Paper Glossy (8" x 10") 20 ct. <i>Formerly Epson Premium Glossy Photo Paper</i>	S041465	0 10343 83513 9
Epson Premium Photo Paper Semi-gloss (8.5" x 11") 20 ct. <i>Formerly Epson Premium Semi-gloss Photo Paper</i>	S041331	0 10343 82996 1
Epson Premium Presentation Paper Matte (8.5" x 11") 50 ct. <i>Formerly Epson Matte Paper Heavyweight</i>	S041257	0 10343 81832 3
Epson Premium Presentation Paper Double-sided Matte (8.5" x 11") 50 ct. <i>Formerly Epson Double-sided Matte Paper</i>	S041568	0 10343 83778 2

### 3★ PAPERS

Epson Photo Paper Glossy (4" x 6") 50 ct.	S041809	0 10343 85072 9
Epson Photo Paper Glossy (8.5" x 11") 20 ct.	S041141	0 10343 81408 0
Epson Photo Paper Glossy (8.5" x 11") 50 ct.	S041649	0 10343 84192 5
Epson Photo Paper Glossy (8.5" x 11") 100 ct. <i>Formerly Epson Glossy Photo Paper</i>	S041271	0 10343 81912 2
Epson Presentation Paper Matte (8.5" x 11") 100 ct. <i>Formerly Epson Photo Quality Ink Jet Paper</i>	S041062	0 10343 81202 4

### EVERYDAY PAPERS

Epson Bright White Paper (8.5" x 11") 500 ct. <i>Formerly Epson Premium Bright White Paper</i>	S041586	0 10343 83819 2
Epson Ink Jet Transparencies (8.5" x 11") 30 ct.	S041064	0 10343 81212 3

## Epson R260, R380 and RX580 Specifications

### Printer Specifications

#### Printing Technology

6-color advanced MicroPiezo® ink jet technology, optimized for photo printing

#### Ink Palette

Black, Cyan, Light Cyan, Magenta, Light Magenta and Yellow

#### Ink Cartridge Configuration

6 individual ink cartridges

#### Ink Type

Claria Hi-Definition Ink  
(smudge, scratch, water and fade resistant)

#### Light Resistance/Print Longevity\*\*

Up to 98 years in a glass frame, Up to 200 years album storage

#### Minimum Ink Droplet Size

1.5 picoliters, DX5 technology

#### Maximum Resolution

5760 x 1440 optimized dpi

#### Print Speed\*

Black text up to 30 ppm  
Color text up to 30 ppm  
4" x 6" borderless photo in as fast as 13 seconds, 32 seconds in Photo Mode

#### Direct CD/DVD Printing

Ink jet printable CD/DVDs

#### Supported Digital Camera Technologies

Epson PRINT Image Matching®, Exif Print

#### Paper Handling

##### Maximum Paper Size

8.5" x 44"

##### Paper Sizes

8.5" x 11", 8.5" x 14", A4, B5, A5, A6, half letter, executive, user definable (3.5"– 44" in length)

##### Borderless Photo Sizes

4" x 6", 5" x 7", 8" x 10" and 8.5" x 11"

#### Paper Types

Supports plain paper, Epson Premium Bright White Paper, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Premium Photo Paper Luster, Premium Photo Paper Semi-gloss, Presentation Paper Matte, Premium Presentation Paper Matte and Matte Scrapbook Paper (letter)

#### Envelope Types

No. 10, DL, C6; plain paper, bond paper, air mail

#### Input Paper Capacity

120 sheets plain paper  
20 sheets Premium Photo Paper Glossy

#### Ink Cartridges

##### Recommended Ink Cartridges\*\*\*

78 Black (T078120)  
78 Cyan (T078220)  
78 Magenta (T078320)  
78 Yellow (T078420)  
78 Light Cyan (T078520)  
78 Light Magenta (T078620)

#### Hardware and Software Details

##### Weight and Dimensions (W x D x H)

**R260** Weight: 14.3 lb  
Printing: 17.7" x 21.0" x 11.1"  
Storage: 17.7" x 16.3" x 8.3"

**R380** Weight: 15.7 lb  
Printing: 17.7" x 21.0" x 11.1"  
Storage: 17.7" x 16.3" x 8.3"

**RX580** Weight: 18.3 lb  
Printing: 18.2" x 19.3" x 11.2"  
Storage: 18.2" x 13.9" x 7.7"

##### Case Color

Silver, gray and black

##### Connectivity

Hi-Speed USB 2.0

##### Operating Systems

Windows® 98SE, Me, 2000, XP and XP Professional Edition x64  
Macintosh® OS X 10.2.8, 10.3.9 or 10.4.x (Power PC® and Intel® Core™ processor)

#### Software Included

R260: Epson printer driver, Epson Print CD, Web to Page, ArcSoft Photolmpression 5 (PC and Macintosh compatible)  
R380: Epson printer driver, Epson Print CD, Epson Web to Page, ArcSoft Photolmpression 5 (PC and Macintosh Compatible)  
RX580: Epson printer driver, Web to Page†, Epson Scan, ArcSoft Photolmpression 5

#### Color Management

R260 and R380: Automatic Photo Correction† and ICM  
RX580: PhotoEnhance† and ICM

#### Sound Level

4.9 dB per ISO7779

#### Environmental Conditions

##### Temperature

Operating: 50° to 95° F (10° to 35° C)  
Storage: -4° to 140° F (-20° to 60° C)

##### Relative Humidity (no condensation)

Operating: 20–80%  
Storage: 5–85%

#### Safety Approvals

Safety standards UL60950, CSA C22.2 No. 60950  
EMI FCC Part 15 subpart B class B,  
CAN/CSA - CEI/IEC CISPR 22 class B

#### Power Requirements

Rated voltage: 120 V AC  
Rated frequency: 50–60 Hz  
Rated current: 0.6 Amp

#### Power Consumption

**R260 and R380**  
Approx. 17 W ISO 10561  
Approx. 4.5 W (Sleep Mode)  
Approx. 0.2 W (Power Off Mode)  
ENERGY STAR compliant

##### RX580

Approx. 16 W ISO 10561  
(Stand alone copy printing)  
Approx. 2.5 W (Standby Mode)  
ENERGY STAR compliant

#### Warranty

One-year limited in the U.S. and Canada

\* Pages/copies per minute (ppm/cpm) measured after first page, based on black and color text patterns in Draft Mode on plain paper. Color photo 13 seconds speed in Draft Mode and 32 seconds in Photo Mode on Premium Photo Paper Glossy, measured from start of paper feed. Additional print time will vary based on system configuration, software application and page complexity. See [www.epson.com/printspeed](http://www.epson.com/printspeed) for more information about print speed.

\*\* Ink lightfastness rating based on accelerated testing of prints on specialty media, displayed indoors under glass or in an album. Actual print stability will vary according to media, printed image, display conditions, light intensity, humidity and atmospheric conditions. Epson does not guarantee longevity of prints. For maximum print life, display all prints under plexi, glass or lamination, or properly store them. Visit [www.wilhelm-research.com](http://www.wilhelm-research.com) for the latest information.

\*\*\* We recommend that you use genuine Epson ink cartridges. The use of other products may affect your print quality and longevity and could result in printer or all-in-one damage. Yields vary considerably based on images printed, print settings, paper type, frequency of use and temperature. For print quality, a small amount of ink remains in the cartridge after the "replace cartridge" indicator comes on. The printers and all-in-ones ship with full cartridges and part of the ink from the first cartridges is used for priming the printer or all-in-one. See [www.epson.com/cartridgeinfo](http://www.epson.com/cartridgeinfo) for more information about cartridges.

† Not available when printing using Macintosh OS X.

## Packaging Specifications

#### Epson Stylus R260

Single carton dimensions 20.3" x 15.6" x 9.9" (W x D x H)  
Single carton weight 17.9 lb  
Pallet 48.0" x 41.7" x 84.0" (W x D x H)  
Number of units per pallet 48

#### Black and Color Ink Cartridges

Single carton dimensions 4.3" x 0.7" x 5.9" (W x D x H)  
Single carton weight 0.143 lb  
Master carton dimensions 9.4" x 7.8" x 9.2" (W x D x H)  
Master carton weight 5.158 lb

#### Epson Stylus R380

Single carton dimensions 20.3" x 15.6" x 9.9" (W x D x H)  
Single carton weight 19.3 lb  
Pallet 48.0" x 41.7" x 84.0" (W x D x H)  
Number of units per pallet 48

#### Color Multi-pack

Single carton dimensions 4.3" x 2.4" x 5.9" (W x D x H)  
Single carton weight 0.373 lb  
Master carton dimensions 18.0" x 8.7" x 10.5" (W x D x H)  
Master carton weight 12.7 lb

#### Epson Stylus RX580

Single carton dimensions 20.6" x 18.7" x 11.0" (W x D x H)  
Single carton weight 24.8 lb  
Pallet 44.8" x 39.0" x 82.3" (W x D x H)  
Number of units per pallet 28



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